

JUL 18 2007

FACSIMILE COVER SHEET

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From: Michael P. Straub, Esq.

Date: July 18, 2007

Number of Pages Including Cover: 13

MESSAGE: FORMAL SUBMISSION OF:

- 1) Fee Transmittal (in duplicate);
- 2) Information Disclosure Statement Transmittal;
- 3) PTO/SB/08A form; and
- 4) 1 Non-Patent cited Reference

Attorney Docket No.: Flarion-72APP (060570)
Appl. No.: 10/782,186
Applicant: Rajiv LAROA
Filed: February 19, 2004
Title: CONTROLLED SUPERPOSITION CODING IN MULTI-USER COMMUNICATION SYSTEMS
TC/A.U.: 2617
Examiner: Julio R. Perez

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (and any accompanying paper(s)) is being facsimile transmitted to the United States Patents and Trademark Office on the date shown below.

Michael P. Straub

Type or print name of person signing certification

Michael P. Straub
Signature

July 18, 2007
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Modified PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2006</h3> <p style="font-size: small; margin: 0;">Effective 12/08/2004. Patent fees are subject to annual revision.</p>		<p>Complete if Known</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>Application Number</td><td>10/782,186</td></tr> <tr><td>Filing Date</td><td>February 19, 2004</td></tr> <tr><td>First Named Inventor</td><td>Rajiv LAROA</td></tr> <tr><td>Examiner Name</td><td>Julio R. Perez</td></tr> <tr><td>Art Unit</td><td>2617</td></tr> <tr><td>Attorney Docket No.</td><td>Flarion-72APP (060570)</td></tr> </table>		Application Number	10/782,186	Filing Date	February 19, 2004	First Named Inventor	Rajiv LAROA	Examiner Name	Julio R. Perez	Art Unit	2617	Attorney Docket No.	Flarion-72APP (060570)
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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27															
TOTAL AMOUNT OF PAYMENT (\$) <div style="border: 1px solid black; padding: 2px; display: inline-block;">180.00</div>															

<p>METHOD OF PAYMENT (check all that apply)</p> <p> <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None </p> <p><input checked="" type="checkbox"/> Deposit Account:</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>Deposit Account Number</td><td>50-1049</td></tr> <tr><td>Deposit Account Name</td><td>Straub & Pokotylo</td></tr> </table> <p style="font-size: x-small;">The Commissioner is authorized to: (check all that apply)</p> <p> <input checked="" type="checkbox"/> Charge any fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) due in connection with the filing submitted herewith </p> <p> <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee in the to the above-identified deposit account. </p>	Deposit Account Number	50-1049	Deposit Account Name	Straub & Pokotylo	<p>FEE CALCULATION (continued)</p> <p>3. ADDITIONAL FEES</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>1,020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,160</td><td>2255</td><td>1,080</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>1,000</td><td>2403</td><td>500</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,400</td><td>2501</td><td>700</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>1,100</td><td>2503</td><td>550</td><td>Plant issue fee</td><td></td></tr> <tr><td colspan="6">Petitions to the Commissioner - check fee sheet</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(c)</td><td></td></tr> <tr><td>1808</td><td>180</td><td>1808</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td>180.00</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table> <p>Other fee (specify) _____</p> <p>* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) <div style="border: 1px solid black; 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<p>SUBMITTED BY</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Name (Print/Type)</td> <td>Michael P. Straub</td> <td>Registration No. (Attorney/Agent)</td> <td>36,941</td> <td colspan="2" style="text-align: center;">(Complete if applicable)</td> </tr> <tr> <td>Signature</td> <td><i>Michael P. Straub</i></td> <td>Telephone</td> <td>(732) 542-9070</td> <td>Date</td> <td>July 18, 2007</td> </tr> </table>		Name (Print/Type)	Michael P. Straub	Registration No. (Attorney/Agent)	36,941	(Complete if applicable)		Signature	<i>Michael P. Straub</i>	Telephone	(732) 542-9070	Date	July 18, 2007
Name (Print/Type)	Michael P. Straub	Registration No. (Attorney/Agent)	36,941	(Complete if applicable)									
Signature	<i>Michael P. Straub</i>	Telephone	(732) 542-9070	Date	July 18, 2007								

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Attorney Docket No.: **Flarion-72APP (060570)**

Applicant: **Rajiv LAROA**

Serial No.: **10/782,186**

Filing Date: **February 19, 2004**

Title: **CONTROLLED SUPERPOSITION CODING IN MULTI-USER
COMMUNICATION SYSTEMS**

Examiner: **Julio R. Perez**

Group Art Unit: **2617**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

**SUBMISSION OF INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97(c) WITH FEE**

The applicants respectfully request that the references listed on the attached PTO/SB/08A be considered in the examination of the above-identified application. A copy of each of these references, except for U.S. patents and patent application publications is enclosed. (See the notice, "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications Filed After June 30, 2003," Pre-OG Notices (July 11, 2003).)


The applicants reserve the right to establish that any of the references listed on the attached PTO/SB/08A are not prior art to the above-captioned application.

07/19/2007 TL0111 00000023 501049 10782186
01 FC:1006 100.00 DA

This Information Disclosure Statement is being submitted more than three (3) months after the filing date of the application and following the issuance of an Office Action, but before a final Office Action, a Notice of Allowance, or an action that otherwise closes prosecution. **The Patent Office is authorized to charge the fee due to obtain consideration of this Information Disclosure Statement to the deposit account of Straub & Pokotylo, deposit account number 50-1049.** A fee transmittal letter is submitted herewith to facilitate charging of the fee. A fee transmittal letter is submitted herewith to facilitate charging of the fee.

Respectfully submitted,

July 18, 2007


Michael P. Straub, Attorney
Reg. No. 36,941
Customer No. 26479
(732) 542-9070

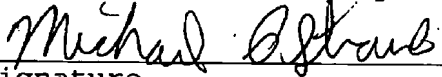
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Date

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U.S. Department of Commerce Patent and Trademark Office		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number: 10/782,186	
		Filing Date: February 19, 2004	
		First Named Inventor: Rajiv LAROLA	
		Group Art Unit: 2617	
		Examiner Name: Julio R. Perez	
Sheet	2	of	2
		Attorney Docket No.: Flarion-72APP (060570)	

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, country, where published, source	T ²
	AJ	International Preliminary Report on Patentability dated: August 19, 2005 with Written Opinion of the International Searching Authority dated: August 24, 2004 from International Application Number: PCT/US2004/004947. pgs: 1-6	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language translation is attached.